



Attorney's Docket No. 033897-005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Yoshiki Hirano et al.) Group Art Unit:
Application No.: 10/813,166) Examiner:
Filed: March 31, 2004) Confirmation No.:
For: ION ATTACHMENT MASS)
SPECTROMETRY APPARATUS)

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

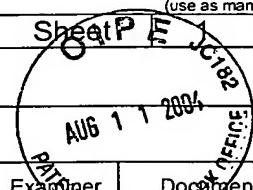
BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date August 11, 2004

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Substitute for form 1449A/PTO & 1449B/PTO		<i>Complete if Known</i>	
FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/813,166
		Filing Date	March 31, 2004
		First Named Inventor	Yoshiki Hirano et al.
		Examiner Name	
(use as many sheets as necessary)		Attorney Docket Number	
Sheet P	E	of	1
		033897-005	



U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	*V. Hodges et al., "Application of Alkali Ions in Chemical Ionization Mass Spectrometry", <i>Analytical Chemistry</i> , Vol. 48, No. 6, May 1976, pp. 825-829 (discussed in the specification)
	*Daniel Bombick et al., "Potassium Ion Chemical Ionization and Other Uses of an Alkali Thermionic Emitter in Mass Spectrometry", <i>Analytical Chemistry</i> 1984, Vol. 56, pp. 396-402 (discussed in the specification)
	*Toshihiro Fujii et al., "Chemical Ionization Mass Spectrometry with Lithium Ion Attachment to the Molecule", <i>Analytical Chemistry</i> 1989, Vol. 61, pp. 1026-1029 (discussed in the specification)
	*Chemical Physics Letters, Vol. 191 (1992), pp. 162-168 (discussed in the specification)

* COPY ATTACHED

Examiner Signature _____ **Date Considered** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.